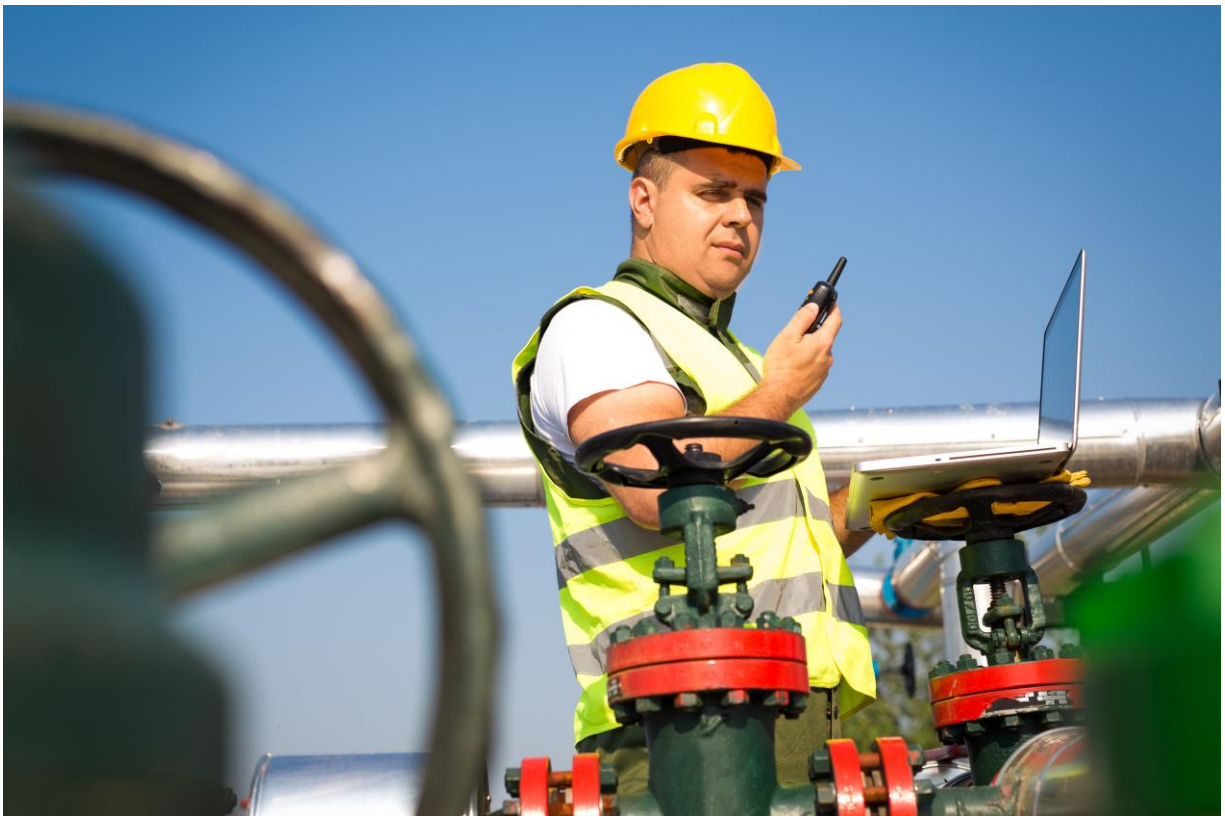


# Developing a Facility Inspection Program

## Best Practices



## Table of Contents

Introduction.....	3
Inspection Frequency .....	3
Who Should Conduct Inspections.....	4
Documentation .....	4
Checklists .....	5
Narrative .....	5
Follow-Up .....	5
Training .....	6
Sample Inspection Checklist.....	6
Sources of Additional Help .....	6
Attachment A .....	7
Attachment B – Facility Inspection Checklist.....	11
Attachment C – Facility Inspection Checklist for Computer Workstations .....	37
Attachment D - Basic Facility Inspection Checklist.....	40
Attachment E - Non Specific Mobile Equipment Checklist.....	42



## Introduction

The purpose of a safety inspection program is to detect and eliminate or control conditions in order to prevent accidents. Inspections should be performed on a regular basis to assure that hazards are controlled and that safe work practices are enforced and encouraged. Eliminating or controlling exposures by conducting routine inspections will also minimize the likelihood for liability claims and property loss.

Outside agencies such as MMA Risk Management Services, the State Fire Marshal's Office, and Maine Bureau of Labor Standards may complete inspections of your facilities and operations. These voluntary inspections should be considered supplemental to your facility inspection program. State agencies such as BLS and State Fire Marshal can also conduct enforcement/ compliance inspections that include citations for deficiencies and mandated timeframes for correction.

General safety inspections should be conducted for all buildings and grounds and operations including but not limited to the following:

- Entity/City/Town Halls
- Water Plants
- Wastewater Plants
- Shops and Garages
- Parks, Playgrounds and Recreational Facilities
- Police and Fire Departments
- Other Entity Facilities
- Streets, Roads and Traffic Control Devices

## Inspection Frequency

The above locations should be inspected on a schedule which is adequate to identify recurring or new hazards of the particular operation, activity, equipment or facility. The more hazardous areas (such as chemical storage rooms) and areas which receive heavy public use (such as playgrounds) require more frequent inspections. The frequency of inspection may also be affected by seasonal weather conditions, where a particular activity or facility may be functional only during certain times of the year.

A sample of inspection frequency per building is laid out below.

- General inspection of all facilities – **Quarterly**.
- Public Works/Highway Departments, fleet garages, motor pools, shop/repairs spaces, recycling /transfer stations – **Monthly**.
- Parks, playgrounds and outdoor recreation areas – **Spring (pre-use), on-going monthly through season**.
- Outdoor Pools – **Spring (pre-use), monthly through season**.
- Indoor recreation and indoor pools – **monthly**.
- Fleet (review maintenance, operations, recordkeeping, training, etc.) – **Bi-annually**.

- Daily inspections of equipment should also be conducted pre-use and periodically by operating staff.

In Maine, OSHA standards are adopted by and enforced by Maine Department of Labor, Bureau of Labor Standards, and apply to all public entities. These standards require among other things, inspections for fire extinguishers, respirators, slings, hoists, forklifts and many other types of equipment and activities. Inspection frequencies may be daily, weekly, monthly, annually, before and/or after use or other basis. These requirements should be determined for each department and inspections conducted by qualified, trained staff and/or outside sources. Individual Department Compliance Directives can be found at

[https://www.maine.gov/labor/workplace\\_safety/compliancedirectives/index.shtml](https://www.maine.gov/labor/workplace_safety/compliancedirectives/index.shtml)

Manufacturers of certain pieces of equipment may also recommend a specific inspection and maintenance program. The type and frequency of inspection that they recommend should also be followed in order to prevent accidents and maintain the usefulness of the equipment. Refer to the specific equipment manual to determine what and when items should be reviewed.

All of the above inspection requirements should be incorporated into a comprehensive safety inspection plan for your entity.

## Who Should Conduct Inspections

Top management should assign selected employees the responsibility of conducting the various safety inspections that are required or necessary to maintain a safe workplace. Who actually conducts the inspections will vary depending on the type of inspection to be performed.

- ★ Safety committees or loss control coordinators/risk managers may conduct entity-wide inspections.
- ★ Department supervisors should be required to conduct inspections of their areas of responsibility.
- ★ Employees with expertise on specific pieces of equipment (i.e. fire extinguishers, SCBA, playgrounds, etc.) can be given inspection responsibilities.

Each employee assigned the responsibility for conducting safety inspections should be held accountable for completing them in a quality manner and within the required timeframes.

## Documentation

Safety inspections should be documented to provide a written history of performance. There are two main types of documentation. Management should periodically review the documentation to ensure it is being completed properly. Employees that complete routine tasks can occasionally become complacent in their checks.

## Checklists

A standardized checklist custom-tailored to each entity location can help ensure that all possible hazards are being inspected. In addition, if there are several employees who will perform these inspections, this will maintain a minimum standard for every inspection. The checklist format “walks” the employee through each facility and prompts them on what to observe. There should be ample writing room on the checklist to document all findings.

## Narrative

This format is recommended for employees who are experienced at safety inspections and for locations that will have several different employees performing the inspection.

This format is simply a blank sheet of paper or loose form, which will be filled in as the inspection progresses. This requires much more writing than a checklist and should be restricted to experienced inspectors.

The inspection report should be signed and dated by the inspector. Also, all inspection reports should be collected by the person responsible for maintaining an ongoing file of reports.

## Follow-Up

All safety inspections, regardless of the type and location should have a tracking system for follow-up on deficiencies. This will ensure that once a hazard has been identified, there will be action taken to correct the situation.

Identifying who will be responsible to correct any hazards is critical. When you are establishing who will conduct the inspections, be sure to list the person responsible to get the hazards corrected.

Immediate action should be taken to fix imminent danger and serious hazards. Less serious hazards should also be corrected within an appropriate time. If funds are not immediately available to remedy a hazard, this should be documented and a plan established to correct the conditions when money becomes available. In the meantime, short-term actions should be implemented to identify or otherwise lessen the severity of the hazard.

Failure to correct hazardous conditions which your entity has knowledge of, or should have knowledge of, can result in serious accidents and costly workers compensation and liability claims. Be sure to document on the original inspection form that the hazard has been mitigated. Include the date of correction and who corrected the hazard.

## Training

Employees who will be performing the safety inspections should be adequately trained. This training should include the basics of hazard recognition, which will alert the employees to common potential workplace hazards. Additionally, the training should familiarize the employees with the inspection checklist and allow them to ask questions as to why a particular item is considered a hazard.

This training can be conducted by another employee who has performed inspections in the past or can be obtained through your MMA Loss Control Representative.

## Sample Inspection Checklist

Attached are a number of sample safety inspection checklists to which you may wish to refer in preparing your entity's own checklist. **It is recommended that any checklist you use be designed specifically for the conditions, operations and exposures of your own entity.**

This information is intended to assist you in your loss control efforts. "Best Practices" are developed from available current information but may not address every possible cause of loss. We do not assume responsibility for the elimination of all hazards that could possibly cause accidents or losses. Adherence to these recommendations does not guarantee the fulfillment of your obligation under local, state, or federal laws.

## Sources of Additional Help

MMA, Risk Management Services - Call Loss Control Services at (800) 590-5583 or visit our website at [www.memun.org/RMS/LC/default.htm](http://www.memun.org/RMS/LC/default.htm).

Compliance Directives, BLS Labor at [https://www.maine.gov/labor/workplace\\_safety/compliancedirectives/index.shtml](https://www.maine.gov/labor/workplace_safety/compliancedirectives/index.shtml)

Playground Safety Checklist and Information at <https://www.cpsc.gov/safety-education/safety-guides/playgrounds/public-playground-safety-checklist>

Maine State Fire Marshall at <https://www.maine.gov/dps/fmo/home>

## Attachment A

### Municipal Survey Focus Issues

#### A. General

1. Extension cords not used as permanent wiring.
2. Power bars/strips not overloaded due to inadequate wall outlets, power bars not plugged into each other.
3. Fire extinguishers – monthly inspection, adequate size, type and spacing (75 feet maximum) for exposure, not damaged or obstructed.
4. Access to electrical breaker boxes/panels, minimum 36” clearance.
5. Adequate/proper housekeeping – interior and exterior (trip hazards, fire hazards).
6. Flammable and combustible liquid storage – approved containers and storage cabinet(s), limited quantities.
7. Smoking in facilities – not permitted by policy, or designated areas assigned.
8. Use of space heaters – not allowed, or use of approved, non-exposed element units required by policy.
9. Security issues – locks, key accountability, lighting, fencing, signage
10. ADA issues – ramps, restroom, doors, parking spaces, thresholds, specific accommodations as needed.
11. First aid and Bloodborne Pathogen kits stocked and up-to-date.
12. Sprinkler systems – riser valves locked open, wet or dry pipe, accessible, sprinkler head clearance (18 inches), nothing hung from piping or heads.
13. Ergonomics – in field (material handling, tools) and offices (layout, design, adjustability).
14. Smoke alarms and emergency lighting – hardwired or battery operated, maintained, periodically inspected, test lights.
15. Exits – adequate number signed, lighted, access, unlocked while facility occupied, exterior clear of snow, ice, non-exits signed as such.
16. Furnace, hot water, and boiler rooms/closets – current boiler certificate posted, housekeeping/access, no flammable storage.
17. Ground fault circuit interrupter (GFCI) outlets – near sinks (6 feet), power washers and other wet work locations.
18. Personal protective equipment (PPE) – provided, adequate type for exposure, trained in proper use.
19. Hazard Communication / Material Safety Data Sheets (MSDS) – manuals current/complete and accessible, no unlabeled secondary containers.
20. Fire Department has toured facility, knows route(s) in, and location of flammable and hazardous chemicals.
21. Parking areas and walkways free of holes, cracks, trip/fall hazards, stairs & handrails level, secured, walkways & steps clear of ice/snow & sanded, no overhanging dangerous tree limbs.





## B. Vehicles

1. Seat belts – availability and usage in all road-licensed vehicles, required usage by policy and state law. (Observe employee compliance).
2. First aid kits – installed, stocked and up-to-date.
3. Fire extinguishers – installed, adequate size and type for exposure.
4. Cab free of clutter, materials and equipment secured.
5. Maintenance – D.O.T. regulations, tires, mirrors, windows, lights, Commercial Driver's License (CDL), Pre-trip inspections.
6. Trailer safety chains installed.
7. Heavy equipment operation – trained in use, minimum age requirement for operation.
8. Annual Motor Vehicle Record's reviewed for all drivers

## C. Town/City Hall

1. Records storage – accessibility, shelving strength and secure from toppling, security.
2. Security- locks, key accountability, lighting.
3. Court Room and front counter security, public access restricted.
4. Occupancy load posted.
5. Office ergonomics – adjustable chairs and workstations, lighting, noise.

## D. Police Department

1. Bloodborne Pathogen supplies for facility and vehicle – stocked and up-to-date.
2. Evidence storage area – security, shelving strength and secured from toppling, ventilation, blood evidence handling.
3. Holding cells – injury/suicide prevention, privacy, juvenile status offenders, weapons lock down, panic button(s).
4. Armories – security, fire suppression adequate for exposure, separation by type.
5. Camera surveillance and panic buttons – availability/accessibility, blind spots/coverage.
6. Dispatch/911 – secure power supply, ergonomics, and tower ladder security.
7. Labs – approved emergency eye wash stations, Material Safety Data Sheets, GFCI.
8. Sally ports – weapons of opportunity/housekeeping, flammable hazardous chemical storage, and panic button(s).
9. Bollards or guard railing at vehicle entrances.



## E. Fire Department

1. NFPA approved bunker gear.
2. SCBAs, maintained, properly stored, inspection records available.
3. Confined space entry – rescue equipment available, trained in use, inter-department agreements for coverage.
4. Fire and other emergency response vehicles – inspections/certification, ladder guards, maintenance, seat belts.
5. Dispatch / 911 – power supply, tower security.
6. Bollards or guard railing at vehicle entrances.
7. Air station inspected and maintained.

## F. Public Works

1. Confined space entry – rescue equipment, trained in use, air monitor, Self-Contained Breathing Apparatus.
2. Street maintenance operations – Class II vests, hardhats, cones, barricades and flagger certification.
3. Trenching operations – trench box available / used / adequate size / certified / training.
4. Tree trimming – hoist/lift inspection, fall protection, traffic cones.
5. Chainsaw use – training, PPE available and used, storage of fuel, condition of saw / blade / chain / brake.
6. Pesticide application – task specific PPE, trained in use, citizen notification procedures (signs, flyers, etc.)
7. Material storage and handling – forklifts (certified operators), guardrails, load rating for floor(s).
8. Above or below ground fuel storage – emergency shut off, fire extinguisher placement, containment, bollards, lightning protection.
9. Above ground storage of liquid waste – containment bollards.
10. Welding and cutting operations – cylinders properly spaced and secured, lines bleed down, hot work permits.
11. Power tools – clean and properly maintained, power cords, guards installed and adjusted properly.
12. Slow moving vehicle placards – installed, visible, and legible.
13. Lifts / hoists – inspections / certifications, training, maintenance.



## G. [Water and Wastewater Departments](#)

1. Confined space entry – air monitor, rescue equipment available at site, trained in use, permit-required inventory.
2. Gaseous chlorine – adequate ventilation, SCBA, handling poster, cylinder(s) secured from toppling, valve wrench, separate storage, window in access door, buddy system used, and emergency plan.
3. Other hazardous chemicals – MSDS, approved eye wash station.
4. Lagoons – bridges and walking surfaces, boats/rafts, Personal Floatation Devices (PFDs) present and used.
5. Bio-hazards – Hygiene (gloves, hot water and soap or alternative).
6. Security – warning signs, perimeter fencing and gates.
7. Buddy System used.
8. Labs – approved emergency eyewash station, MSDS.
9. Above ground storage – access ladders secured and fall protection.

## H. [Parks and Recreation Department](#)

1. Public playgrounds and equipment – meets U.S. Consumer Product Safety Commission’s Handbook for Public Playground Safety and American Society for Testing and Materials guidelines for design, type, layout, and maintenance.
2. Swimming pools – drain/suction and chemical hazards, GFCIs, rules of usage signage, supervision, and occupancy load.
3. Outdoor sport fields or complex – adequate fencing, goals are secured from toppling, trip/fall hazards, maintenance, storage of mowers, tools, chemicals, pesticides.
4. Indoor recreation facilities – rules for use signage, security, supervision, hygiene issues, and maintenance.
5. Lakes, ponds, walking paths, parks – trash disposal, attractive nuisances, rules for use signs, vandalism/graffiti, parking and travel paths.
6. Rules of use signage – installed and legible.
7. Indoor tot areas/day care – electrical and chemical hazards, security, and supervision.

## I. [Libraries and Museums](#)

1. Occupancy load posted, exits accessible.
2. Bookracks secured to wall/floor.
3. Tot areas/day care – supervision, electrical and chemical hazards.
4. Accessible hazards artifacts – pinch points, shear edges guarded.

# Attachment B – Facility Inspection Checklist

	Yes	No	N/A	Comments
<b>Employer Posting</b>				
Are the MDOL postings displayed in a prominent location where all employees are likely to see them?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are other posters or notices properly displayed, such as the OSHA 300 Summary?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are emergency telephone numbers posted where they can be readily used in case of emergency?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Where employees may be exposed to any toxic substances or harmful physical agents, have appropriate information concerning employee access to medical and exposure records and Material Safety Data Sheets (MSDSs) been made readily available to affected employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are signs regarding exits from buildings, room capacity, floor loading, exposure to microwaves or other harmful radiation or substances posted where required?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Recordkeeping</b>				
Are all occupational injuries and illnesses, including those involving loss of life, loss of consciousness, loss of time from work, and those requiring treatment other than first aid, being recorded as required on the <i>OSHA Form 300</i> ?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are copies of <i>OSHA Form 300</i> and First Report of Injury, Form 301, kept for five years?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are operating licenses/permits and records current for such items as elevators, boilers, and pressure vessels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are employee safety and health training records maintained?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is documentation of safety inspections and corrections maintained?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Safety and Health Program</b>				
Do you have top management commitment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Have you established labor and management accountability?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do you have a system in place for hazard identification and control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do you investigate all incidents and accidents?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do you encourage employee involvement in health and safety matters?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do you provide occupational safety and health training for your workers and supervisors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do you perform periodic evaluations of the plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Medical Services and First Aid</b>				

	Yes	No	N/A	Comments
Has an emergency medical plan been developed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are emergency phone numbers posted?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are first-aid kits easily accessible to each work area, with necessary supplies available, periodically inspected and replenished as needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are means provided for quick drenching or flushing of the eyes and body in areas where caustic or corrosive liquids or materials are handled?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

## Safety Committees

Do you have an active safety committee that meets at least quarterly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are records kept documenting safety and health training for each employee by name or other identifier, training dates, type(s) of training, and training provider?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is a written record of safety committee meetings distributed to affected employees, and maintained?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the safety committee conduct quarterly hazard identification surveys?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the committee review results of periodic, scheduled worksite inspections?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the committee review accident and near-miss investigations and, where necessary, submit recommendations for prevention of future incidents?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the committee involve all workers in the safety and health program?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are safety committee minutes kept three years and are each month's minutes posted?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has your safety committee developed an accident investigation procedure?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has the committee reviewed your safety and health program and made recommendations for possible improvements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have committee members been trained and instructed in safety committee purpose and operation, methods of conducting meetings, hazard identification, and accident investigation principles?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

## Fire Protection

If you have 11 or more employees, do you have a written fire-prevention plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does your plan describe the type of fire protection equipment and/or systems (if any) that are available for use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have you established practices and procedures to control potential fire hazards and ignition sources?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees aware of the fire hazards of the materials and processes to which they are exposed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



	Yes	No	N/A	Comments
If you have a fire alarm system, is it tested at least annually?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is proper clearance (18") maintained below sprinkler heads?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are portable fire extinguishers provided in adequate numbers and types?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are fire extinguishers mounted in readily assessable locations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are fire extinguishers inspected annually by a service provider and "quick checked" monthly by staff, with records kept?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
If employees are expected to use fire extinguishers and fire protection procedures, are they trained?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
If employees are not trained to use fire extinguishers, are they trained to immediately evacuate the building?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Personal Protective Equipment and Clothing</b>				
Has there been an assessment of the hazards that might require PPE, including a review of injuries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Has the assessment been verified through written certification?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Does it identify the workplace evaluated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Has training been provided to each employee required to wear PPE?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Has the training been verified through written certification?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are protective goggles or face shields provided and worn when there is any danger of flying material or caustic or corrosive materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are ANSI-approved safety glasses worn at all times in areas where there is risk of eye injury?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are protective gloves, aprons, shields, or other protection provided against cuts, corrosive liquids, and chemicals?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are hard hats provided and worn where danger of falling objects exists?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are hard hats inspected periodically for damage to the shell and suspension system?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do workers who are exposed to vehicular traffic wear reflective, high visibility garments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are approved respirators provided for regular or emergency use where needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is there a written respirator program?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are the respirators inspected before and after each use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is a written record kept of all inspection dates and findings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

	Yes	No	N/A	Comments
Have all employees been trained in adequate work procedures, use and maintenance of protective clothing, and proper use of equipment when cleaning up spilled toxic or other hazardous materials or liquids?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is a spill kit available to clean up spilled toxic or hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Where employees are exposed to conditions that could cause foot injury, are safety shoes required to be worn?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is all protective equipment maintained in a sanitary condition and ready for use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do you have eyewash facilities and a quick-drench shower within a work area where employees are exposed to caustic or corrosive materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is protection against the effects of occupational noise exposure provided when sound levels exceed those of the OSHA noise and hearing conservation standard?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>General Work Environment</b>				
Are all worksites clean and orderly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are walking surfaces kept dry or appropriate means taken to ensure that surfaces are slip-resistant?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all spilled materials or liquids cleaned up immediately?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is combustible scrap, debris, and waste stored safely and removed from the worksite promptly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are covered metal waste cans used for oily and paint-soaked waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are the minimum number of toilets and washing facilities provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are toilets and washing facilities sanitary?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all work areas adequately lighted?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Walkways</b>				
Are aisles and passageways kept clear and are they at least 22 inches wide?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are wet surfaces covered with non-slip materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is there safe clearance for walking in aisles where vehicles are operating?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are materials or equipment stored so sharp objects cannot obstruct the walkway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are changes of direction or elevations readily identifiable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are aisles or walkways that pass near moving or operating machinery, welding operations, or similar operations arranged so employees will not be subjected to hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is adequate headroom (of at least 6.5 feet) provided for	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

	Yes	No	N/A	Comments
the entire length of any walkway?				
Are standard guardrails provided wherever aisle or walkway surfaces are elevated more than four feet above any adjacent floor or the ground?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Floor and Wall Openings</b>				
Are floor holes or openings guarded by a cover, guardrail, or equivalent on all sides (except at entrance to stairways or ladders)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are toe boards installed around the edges of a permanent floor opening (where persons may pass below the opening)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are grates or similar covers over floor openings, such as floor drains, of such design that foot traffic or rolling equipment will not be caught by the grate spacing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are unused portions of service pits and pits not actually in use covered or protected by guardrails or equivalent?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Stairs and Stairways</b>				
Are standard stair rails and handrails present on all stairways having four or more risers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are all stairways at least 22 inches wide?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do stairs have at least 6.5 feet of overhead clearance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do stairs angle no more than 50° and no less than 30°?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are step risers on stairs uniform from top to bottom, with no riser spacing greater than 9.5 inches?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are steps on stairs and stairways designed or provided with a surface that renders them slip resistant?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are stairway handrails located between 30-42 inches above the leading edge of stair treads?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do stairway handrails have at least three inches clearance between handrails and the wall or surface they are mounted on?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are stairway handrails capable of withstanding a load of 200 pounds applied in any direction?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Where stairs or stairways exit directly into any area where vehicles may be operated, are adequate barriers and warnings provided to prevent employees from stepping into the path of traffic?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Elevated Surfaces</b>				
Are signs posted, when appropriate, showing elevated floor load capacity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are elevated surfaces (more than four feet above the floor or ground) provided with standard guardrails?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are all elevated surfaces (beneath which people or machinery could be exposed to falling objects) provided with standard toe boards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



	Yes	No	N/A	Comments
Is a permanent means of access/egress provided to elevated work surfaces?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is material on elevated surfaces piled, stacked, or racked in a manner to prevent it from tipping, falling, collapsing, rolling, or spreading?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are dock boards or bridge plates used when transferring materials between docks and trucks or railcars?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
When in use, are dock boards or bridge plates secured in place?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Exit or Egress</b>				
Are all exits marked with an exit sign and illuminated by a reliable light source, if possibly used in the dark?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are the directions to exits, if not immediately apparent, marked with visible signs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are doors, passageways, or stairways that are neither exits nor access to exits, and which could be mistaken for exits, appropriately marked "NOT AN EXIT," or "TO BASEMENT," "STOREROOM," and the like?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are exit signs provided with the word "EXIT" in lettering at least six inches high and the stroke of the lettering at least 3/4 inch wide?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are exit doors side-hinged?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all exits kept free of obstructions and unlocked?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are at least two means of egress provided from elevated platforms, pits, or rooms where the absence of a second exit would increase the risk of injury from hot, poisonous, corrosive, suffocating, flammable, or explosive substances?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are there sufficient exits to permit prompt escape in case of emergency?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are the number of exits from each floor of a building and the number of exits from the building itself appropriate for the building occupancy load?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
When workers must exit through glass doors, storm doors and such, are the doors fully tempered and meeting safety requirements for human impact?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Exit Doors</b>				
Are doors required to serve as exits designed and constructed so that the way of exit travel is obvious and direct?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are windows (which could be mistaken for exit doors) made inaccessible by barriers or railing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are exit doors able to open from the direction of exit travel without the use of a key or any special knowledge or effort?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are revolving, sliding, or overhead doors prohibited	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

	Yes	No	N/A	Comments
from serving as exit doors?				
When panic hardware is installed on a required exit door, will it allow the door to open by applying a force of 15 pounds or less in the direction of the exit traffic?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are doors on cold-storage rooms provided with an inside release mechanism that will release the latch and open the door even if it is padlocked or otherwise locked on the outside?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Where exit doors open directly onto a street, alley, or other area where vehicles may be operated, are adequate barriers and warnings provided to prevent employees from stepping directly into the path of traffic?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are doors that swing in both directions between rooms in which there is frequent traffic, provided with viewing panels in each door?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Portable Ladders</b>				
Are all ladders in good condition, joints between steps and side rails tight, all hardware and fittings securely attached, and moveable parts operating freely without binding or undue play?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are non-slip safety feet on all ladders except step ladders?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are ladder rungs and steps free of grease and oil?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees prohibited from placing a ladder in front of doors opening toward the ladder except when the door is blocked open, locked, or guarded?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees prohibited from placing ladders on boxes, barrels, or other unstable bases to obtain additional height?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees instructed to face the ladder when ascending/descending?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees prohibited from using ladders that are broken, missing steps, rungs or cleats, broken side rails, or other faulty equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees instructed not to use the top step of ordinary stepladders as a step?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
When portable rung ladders are used to gain access to elevated platforms, roofs, and the like, does the ladder always extend at least three feet above the elevated surface?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is it required that when portable rung or cleat-type ladders are used, the base is so placed that slipping will not occur, or it is lashed or otherwise held in place?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are portable metal ladders legibly marked with signs reading "CAUTION — Do Not Use Around Electrical Equipment" or equivalent wording?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are the rungs of ladders uniformly spaced at 12 inches, center to center?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**Hand Tools and Equipment**

Are all tools and equipment (both company- and employee-owned) in good working condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are hand tools such as chisels or punches (that develop mushroomed heads) reconditioned or replaced as necessary?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are broken or fractured handles on hammers, axes, or similar equipment replaced promptly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are appropriate handles used on files and similar tools and tightly secured?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are appropriate safety glasses, face shields, and similar equipment used while using hand tools or equipment which might produce flying materials or be subject to breakage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are jacks checked periodically to assure that they are in good operating condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are tool-cutting edges kept sharp so the tool will move smoothly without binding or skipping?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are eye and face protection used when driving hardened or tempered tools, bits, or nails?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

**Portable (Power-Operated) Tools and Equipment**

Are grinders, saws, and similar equipment provided with appropriate safety guards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are power tools used with the shield or guard recommended by the manufacturer?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are portable circular saws equipped with guards above and below the base shoe?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are circular saw guards checked to ensure guarding of the lower blade portion?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are rotating or moving parts of equipment guarded to prevent physical contact?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all cord-connected, electrically-operated tools and equipment effectively grounded or of the approved double-insulated type?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are effective guards in place over belts, pulleys, chains, and sprockets on equipment such as concrete mixers, air compressors, and the like?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are portable fans provided with full guards having openings of 1/2 inch or less?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is hoisting equipment available and used for lifting heavy objects, and are hoist ratings and characteristics appropriate for the task?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are ground-fault circuit interrupters (provided on all temporary electrical 15, 20, and 30 ampere circuits) used during periods of construction? <u>Or</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

	Yes	No	N/A	Comments
<b>Do you have an assured equipment-grounding conductor program in place in construction?</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are pneumatic and hydraulic hoses on power-operated tools checked regularly for deterioration or damage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Abrasive Wheel Equipment Grinders</b>				
Is the work rest used and kept adjusted to within 1/8 inch of the wheel?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is the adjustable tongue on the top side of the grinder used and kept adjusted to within 1/4 inch of the wheel?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do side guards cover the spindle, nut, flange, and 75% of the wheel diameter?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are bench and pedestal grinders permanently mounted (secured from tipping)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are ANSI-approved goggles or face shields always worn when grinding?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is the maximum RPM rating of each abrasive wheel compatible with the RPM rating of the grinder motor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Does each grinder have an individual on/off switch?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is each electrically-operated grinder effectively grounded?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Before mounting new abrasive wheels, are they visually inspected and ring tested?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is cleanliness maintained around grinders?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Machine Guarding</b>				
Is there an employee training program for safe methods of machine operation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is there adequate supervision to ensure that employees are following safe machine operating procedures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is there a regular program of safety inspection for machinery and equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is all machinery and equipment clean and properly maintained?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is sufficient clearance provided around and between machines to allow for safe operations, set up and servicing, material handling, and waste removal?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is equipment and machinery securely placed and anchored when necessary to prevent tipping or other movement that could result in personal injury?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is there a power shut-off switch within reach of the operator's position at each machine?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are the noncurrent-carrying metal parts of electrically-operated machines bonded and grounded?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are foot-operated switches guarded or arranged to	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

	Yes	No	N/A	Comments
prevent accidental actuation by personnel or falling objects?				
Are manually operated valves and switches (controlling the operation of equipment and machines) clearly identified and readily accessible?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are all emergency stop buttons colored red?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are all pulleys and belts (that are located within seven feet of the floor or working level) properly guarded?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are all moving chains and gears properly guarded?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are methods provided to protect the operator and other employees in the machine area from hazards created at the point of operation, ingoing nip points, rotating parts, flying chips, and sparks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are machinery guards secured and arranged so they do not present a hazard in their use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
If special hand tools are used for placing and removing material, do they protect the operator's hands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do arbors and mandrels have firm and secure bearings, and are they free from play?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are provisions made to prevent machines from automatically starting when power is restored (following a power failure or shut-down)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
If machinery is cleaned with compressed air, is air pressure controlled and personal protective equipment or other safeguards used to protect operators and other workers from eye and body injury?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are fan blades protected with a guard having openings no larger than 1/2 inch when operating within seven feet of the floor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are saws used for ripping equipped with anti-kickback devices and spreaders?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are radial arm saws guarded and so arranged that the cutting head will gently return to the back of the table when released?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Lockout/Tagout Procedures</b>				
Is all machinery or equipment (capable of movement) required to be de-energized or disengaged and locked out during cleaning, servicing, adjusting, or setting-up operations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the lockout/tagout procedure require that stored energy (i.e., mechanical, hydraulic, air) be released or blocked before equipment is locked out for repairs?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are appropriate employees provided with individually keyed personal safety locks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees required to keep personal control of their key(s) while they have safety locks in use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is it required that employees check the safety of the lockout by attempting to start up after making sure no	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	N/A	Comments
one is exposed?				
Where the power disconnecting means for equipment does not also disconnect the electrical control circuit:				
Are the appropriate electrical enclosures identified?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are means provided to assure the control circuit can also be disconnected and locked out?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Welding, Cutting and Brazing</b>				
Are only authorized and trained personnel permitted to use welding, cutting, or brazing equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are compressed gas cylinders regularly examined for signs of defect, deep rusting, or leakage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are cylinders kept away from sources of heat?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees prohibited from using cylinders as rollers or supports?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are empty cylinders appropriately marked, their valves closed, and valve-protection caps placed on them?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are signs reading: "DANGER — NO SMOKING, MATCHES OR OPEN LIGHTS," or the equivalent posted?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are cylinders, cylinder valves, couplings, regulators, hoses, and apparatus kept free of oily or greasy substances?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Unless secured on special trucks, are regulators removed and valve-protection caps put in place before moving cylinders?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do cylinders without fixed hand wheels have keys, handles, or nonadjustable wrenches on stem valves when in service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are liquefied gases stored and shipped with the valve end up and with valve covers in place?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Before a regulator is removed, is the valve closed, and then gas released from the regulator?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are electrodes removed from the holders when not in use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees required to shut off the electric power to the welder when no one is in attendance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is suitable fire-extinguishing equipment available for immediate use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are work and electrode lead cable frequently inspected for wear and damage and replaced when needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
When the object to be welded cannot be moved and fire hazards cannot be removed, are shields used to confine heat, sparks, and slag?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are fire watchers assigned when welding or cutting is performed in locations where a serious fire might develop?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
When welding is done on metal walls, are precautions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	N/A	Comments
taken to protect combustibles on the other side?				
Before hot work begins, are drums, barrels, tanks, and other containers so thoroughly cleaned and tested that no substances remain that could explode, ignite, or produce toxic vapors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do eye-protection helmets, hand shields, and goggles meet appropriate standards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees exposed to the hazards created by welding, cutting, or brazing operations protected with personal protective equipment and clothing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is a check made for adequate ventilation where welding or cutting is performed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
When employees work in confined spaces, is the atmosphere monitored and are means provided for quick removal of welders in case of an emergency?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Compressors and Compressed Air</b>				
Are compressors equipped with pressure-relief valves and pressure gauges?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are compressor air intakes installed and equipped with filters to ensure that only clean, uncontaminated air enters the compressor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are compressors operated and lubricated according to the manufacturer's recommendations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are safety devices on compressed-air systems checked frequently?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Before any repair work is done on the pressure systems of the compressor, is the pressure bled off and the system locked out?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are signs posted to warn of the automatic starting feature of the compressors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the belt drive system totally enclosed to provide protection on the front, back, top, and sides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is it strictly prohibited to direct compressed air toward a person?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees prohibited from using compressed air at over 29 PSI for cleaning purposes unless they use an approved nozzle with pressure relief and clip guard?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees prohibited from cleaning clothing with compressed air?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
When using compressed air for cleaning, do employees use personal protective equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are high pressure hoses and connections in good repair?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Compressed Gas and Cylinders</b>				
Are cylinders with water-weight capacity over 30 pounds equipped (with means for connecting a valve protector or device, or with a collar or recess) to protect	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	



	Yes	No	N/A	Comments
the valve?				
Are cylinders legibly marked to clearly identify the gas contained?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are compressed-gas cylinders stored in areas that are protected from external heat sources (such as flames, intense radiant heat, electric arcs or high-temperature lines)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are cylinders located or stored in areas where they will not be damaged by passing or falling objects or be subject to tampering by unauthorized persons?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are cylinders stored or transported in a manner to prevent them from creating a hazard by tipping, falling, or rolling?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are valve protectors always placed on cylinders when the cylinders are not in use or connected for use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are all valves closed off before a cylinder is moved, when the cylinder is empty, and at the completion of each job?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are low-pressure fuel-gas cylinders checked periodically for corrosion, general distortion, cracks, or any other defect that might indicate a weakness or render them unfit for service?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the periodic check of low-pressure fuel-gas cylinders include inspection of the bottom of each cylinder?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Industrial Trucks/Forklifts</b>				
Do industrial truck operators meet the industrial truck operator training requirements adopted in May 1999?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is substantial overhead protective equipment provided on high-lift rider equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are the required lift-truck operating rules posted and enforced and is the capacity rating posted in plain view of the operator?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is directional lighting provided on each industrial truck that operates in an area with less than two foot-candles per square foot of general lighting?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does each industrial truck have a warning horn, whistle, gong, or other device that can be clearly heard above the normal noise in the operation area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are the brakes on each industrial truck capable of bringing the vehicle to a complete and safe stop when fully loaded?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Will the industrial truck's parking brake effectively prevent the vehicle from moving when unattended?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are industrial trucks operating in areas of flammable gases or vapors, combustible dust, or ignitable fibers approved for such locations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are motorized hand and hand/rider trucks so designed that the brakes are applied and power to the drive	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	N/A	Comments
motor shuts off when the operator releases his/her grip on the device that controls the travel?				
Are industrial trucks with internal combustion engines, which are operated in buildings or enclosed areas, checked to ensure such operations do not cause harmful concentrations of dangerous gases or fumes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Confined Spaces</b>				
Is there a written permit-confined-space program?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are confined spaces thoroughly emptied of any corrosive or hazardous substances, such as acids or caustics, before entry?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Before entry, are all pipelines to a confined space containing inert, toxic, flammable, or corrosive materials vented off and blanked or disconnected and separated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are all impellers, agitators, or other moving equipment inside confined spaces locked out if they present a hazard?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is either natural or mechanical ventilation provided prior to confined-space entry?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Before entry, are appropriate atmospheric tests performed to check for oxygen deficiency, toxic substances, and explosive concentrations in the confined space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is adequate lighting provided for the work being performed in the confined space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the atmosphere inside the confined space frequently tested or continuously monitored during the work process?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there an attendant outside the confined space whose sole responsibility is to watch the work in progress, sound an alarm if necessary, and help render assistance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are attendants or other employees prohibited from entering the confined space without lifelines and respiratory equipment if there is an emergency?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
In addition to the attendant, is there at least one other trained rescuer in the vicinity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are all rescuers appropriately trained and using approved, recently inspected equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does all rescue equipment allow for lifting employees vertically through a top opening?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are rescue personnel trained in first aid and CPR, and are they immediately available?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is there an effective communication system for whenever respiratory equipment is used and the employee in the confined space is out of sight of the attendant?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is approved respiratory equipment required if the	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	N/A	Comments
atmosphere inside the confined space cannot be made acceptable?				
Is all portable electrical equipment used inside confined spaces either grounded and insulated or equipped with ground-fault protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Before gas welding or burning is begun in a confined space, are hoses checked for leaks, compressed-gas bottles removed and torches lighted only outside the confined space area, to be returned to the confined space only after testing for explosive atmosphere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
When using oxygen-consuming equipment (such as salamanders, torches, furnaces) in a confined space, is air provided to ensure combustion without reducing the oxygen concentration of the atmosphere below 19.5 percent by volume?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Whenever combustion-type equipment is used in a confined space, are provisions made to ensure that the exhaust gases are vented outside the enclosure?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is each confined space checked for decaying vegetation or animal matter that may produce methane?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the confined space checked for possible industrial waste that could contain toxic properties?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
If the confined space is below the ground and near areas where motor vehicles are operating, is it possible for vehicle exhaust or carbon monoxide to enter the space?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Environmental Controls</b>				
Are all work areas properly lighted?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are hazardous substances identified that may cause harm by inhalation, ingestion, skin absorption, or contact?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees aware of the hazards involved with the various chemicals they may be exposed to in their work environment, such as ammonia, chlorine, epoxies, and caustics?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is employee exposure to chemicals in the workplace kept within acceptable levels? Can a less harmful method or product be used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the work area's ventilation system appropriate for the work being performed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are proper precautions taken by employees handling asbestos and other fibrous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are caution labels and signs used to warn of asbestos?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the possible presence of asbestos determined prior to the beginning of any repair, demolition, construction, or reconstruction work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are asbestos-covered surfaces kept in good repair to prevent release of fibers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	N/A	Comments
Is vacuuming with appropriate equipment conducted, rather than blowing or sweeping dust?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are grinders, saws, and other machines that produce respirable dust vented to an industrial collector or a central-exhaust system?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all local-exhaust ventilation systems designed and operated properly (at the airflow and volume necessary) for the application? Are the ducts free of obstructions? Have you ensured that belts are not slipping?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is personal protective equipment provided, used, and maintained whenever required?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are there written standard operating procedures for the selection and use of respirators?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is all water provided for drinking, washing, and cooking potable?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all outlets for water that is not suitable for drinking, clearly identified?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are employees instructed how to properly lift heavy objects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Where heat is a problem, have all fixed work areas been provided with a proper means of cooling?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are employees working on streets and roadways, where they are exposed to the hazards of traffic, required to wear high-visibility clothing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are exhaust stacks and air intakes located so that contaminated air will not be recirculated within a building or other enclosed area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
When non-potable water is piped through a facility, are outlets or taps posted to alert employees that the water is unsafe and not to be used for drinking, washing, or personal use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Flammable and Combustible Materials</b>				
Are combustible scrap, debris, and waste materials stored in covered metal receptacles and removed from the worksite promptly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are proper storage methods used to minimize the risk of fire and spontaneous combustion?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are approved containers and tanks used for the storage and handling of flammable and combustible liquids?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all connections on drums and combustible liquid piping (vapor and liquid) tight?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all flammable liquids kept in closed containers when not in use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are bulk drums of flammable liquids grounded and bonded to containers during dispensing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do storage rooms for flammable and combustible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

	Yes	No	N/A	Comments
liquids have explosion-proof lights?				
Do storage rooms for flammables and combustible liquids have mechanical or gravity ventilation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are safe practices followed when liquid petroleum gas is stored, handled, and used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are liquefied petroleum storage tanks guarded to prevent damage from vehicles?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are all solvent wastes and flammable liquids kept in fire-resistant, covered containers until they are removed from the worksite?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are fuel-gas cylinders and oxygen cylinders separated by distance, fire-resistant barriers, or other means while in storage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are fire extinguishers provided for the type of materials they will extinguish, and placed in areas where they are to be used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
★ <b>CLASS A:</b> <i>Ordinary combustible materials fires</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
★ <b>CLASS B:</b> <i>Flammable liquid, gas, or grease fires</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
★ <b>CLASS C:</b> <i>Energized-electrical equipment fires</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are appropriate fire extinguishers mounted within 75 feet of outside areas containing flammable liquids, and within 10 feet of any inside storage area for such materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the transfer/withdrawal of flammable or combustible liquids performed by trained personnel?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are fire extinguishers mounted so that employees do not have to travel more than 75 feet for a Class A fire or 50 feet for a Class B fire?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees trained in the use of fire extinguishers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are all extinguishers serviced, maintained, and tagged at intervals not to exceed one year? Is a record maintained of required monthly checks of extinguishers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are all extinguishers fully charged and in their designated places? Are extinguishers free from obstruction or blockage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Where sprinkler systems are permanently installed, are the nozzle heads directed or arranged so that water will not be sprayed into operating electrical switchboards and equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are "NO SMOKING" signs posted in areas where flammable or combustible materials are used or stored?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are "NO SMOKING" signs posted on liquefied petroleum gas tanks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are "NO SMOKING" rules enforced in areas involving storage and use of flammable materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	N/A	Comments
Are safety cans used for dispensing flammable or combustible liquids?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all spills of flammable or combustible liquids cleaned up promptly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Hazardous Chemical Exposures</b>				
Is employee exposure to chemicals kept within acceptable levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are eyewash fountains and safety showers provided in areas where caustic corrosive chemicals are handled?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all employees required to use personal protective clothing and equipment (gloves, eye protection, respirators) when handling chemicals?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are flammable or toxic chemicals kept in closed containers when not in use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Where corrosive liquids are frequently handled in open containers or drawn from storage vessels or pipelines, are adequate means provided to neutralize or dispose of spills or overflows (properly and safely)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Have standard operating procedures been established, and are they being followed when chemical spills are cleaned up?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are respirators stored in a convenient and clean location?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are emergency-use respirators adequate for the various conditions under which they may be used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are employees prohibited from eating in areas where hazardous chemicals are present?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is personal protective equipment provided, used, and maintained whenever necessary?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are there written standard operating procedures for selecting and using respirators where needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
If you have a respirator protection program, are your employees instructed on the correct usage and limitations of the respirators?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are the respirators NIOSH-approved for particular applications?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are respirators inspected and cleaned, sanitized, and maintained regularly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are you familiar with the Threshold Limit Value (TLV) or Permissible Exposure Limit (PEL) of airborne contaminants and physical agents used in your workplace?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Have you considered having an industrial hygienist or environmental health specialist evaluate your work operations?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
If internal combustion engines are used, is carbon monoxide kept within acceptable levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

	Yes	No	N/A	Comments
<b>Hazard Communication</b>				
Have you compiled a list of hazardous substances that are used in your workplace?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is there a written hazard communication program dealing with material safety data sheets (MSDSs), labeling, and employee training?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is someone responsible for MSDSs, container labeling, and employee training?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is each container for a hazardous substance (vats, bottles, and storage tanks) labeled with product identity and a hazard warning that communicates specific health and physical hazards?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is there an MSDS readily available for each hazardous substance used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do you inform other employers whose employees share a work area with your employees, where hazardous substances are used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do you have an employee training program for hazardous substances? Does this program include:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
An explanation of what an MSDS is, and how to obtain and use one? An explanation of "Right to Know?"	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
The contents of the MSDS for each hazardous substance or class of substances?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Informing employees where they can review the employer's written hazard communication program, and where hazardous substances are located in work areas?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Explaining the physical and health hazards of substances in the work area, how to detect their presence, and specific protective measures to be used?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Hazard communication program details including labeling system and MSDS use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
How employees will be informed of hazards of non-routine tasks and hazards of unlabeled pipes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Electrical Safety</b>				
Are your workplace electricians familiar with OSHA electrical safety rules?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do you require compliance with OSHA rules on all contract electrical work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all employees required to report (as soon as practical) any obvious hazard to life or property observed in connection with electrical equipment or lines?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are employees instructed to make preliminary inspections and/or appropriate tests to determine what conditions exist before starting work on electrical equipment or lines?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____



	Yes	No	N/A	Comments
When electrical equipment or lines are to be serviced, maintained, or adjusted, are necessary switches opened, locked out, and tagged?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are portable hand-held electrical tools and equipment grounded or are they of the double-insulated type?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are electrical appliances such as vacuum cleaners, polishers, and vending machines grounded?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do extension cords have a grounding conductor? Are multiple plug adaptors prohibited?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are ground-fault circuit interrupters installed on each temporary 15, 20, or 30 ampere, 125-volt AC circuit at locations where construction, demolition, modifications, alterations, or excavations are being performed? <u>OR</u> Do you have an assured equipment-grounding conductor program in place?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all temporary circuits protected by suitable disconnecting switches or plug connectors at the junction with permanent wiring?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is exposed wiring and cords with frayed or deteriorated insulation repaired or replaced promptly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are flexible cords and cables free of splices or taps?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are clamps or other securing means provided on flexible cords or cables at plugs, receptacles, tools, equipment, and is the cord jacket securely held in place?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all cords, cable, and raceway connections intact and secure?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
In wet or damp locations, are electrical tools and equipment appropriate for the use or locations (or otherwise protected)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are electrical power lines and cables located (overhead, underground, underfloor, other side of walls) before digging, drilling, or similar work begins?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is the use of metal measuring tapes, ropes, hand lines, or similar devices with metallic thread woven into the fabric prohibited where these could come into contact with energized parts of equipment or circuit conductors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is the use of metal ladders prohibited in areas where the ladder or the person using the ladder could come into contact with energized parts of equipment, fixtures, or circuit conductors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all disconnecting switches and circuit breakers labeled to indicate their use or equipment served?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are disconnecting means always opened before fuses are replaced?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Do all interior wiring systems include provisions for grounding metal parts or electrical raceways, equipment, and enclosures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

	Yes	No	N/A	Comments
Are all electrical raceways and enclosures securely fastened in place?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all energized parts of electrical circuits and equipment guarded against accidental contact by approved cabinets or enclosures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is sufficient access and working space provided and maintained around all electrical equipment to permit ready and safe operations and maintenance?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all unused openings (including conduit knockouts) of electrical enclosures and fittings closed with appropriate covers, plugs, or plates?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are electrical enclosures such as switches, receptacles, and junction boxes provided with tight-fitting covers or plates?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are employees prohibited from working alone on energized lines or equipment over 600 volts?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are employees forbidden from working closer than 10 feet from high-voltage (over 750 volts) lines?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Noise</b>				
Are there areas in your workplace where continuous noise levels exceed 85 dbA? (To determine maximum allowable levels for intermittent or impact noise, see OSHA's noise and hearing conservation rules.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are noise levels measured using a sound-level meter or an octave band analyzer, and are you keeping records of these levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Have you tried isolating noisy machinery from the rest of your operation? Have engineering controls been used to reduce excessive noise?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Where engineering controls are not feasible, are administrative controls (worker rotation) being used to minimize individual employee exposure to noise?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is there a preventive health program that educates employees about safe levels of noise and exposure, effects of noise on their health, and use of personal protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are employees who are exposed to continuous noise above 85 dbA retrained annually?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Have work areas in which noise levels make voice communication difficult been identified and posted?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is approved hearing protection equipment (noise attenuating devices) used by every employee working in areas where noise levels exceed 90 dbA?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are employees properly fitted and instructed in the proper use and care of hearing protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are employees who are exposed to continuous noise above 85 dbA given periodic audiometric testing to ensure that you have an effective hearing-protection system?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

**Materials Handling**

Are materials stored in a manner to prevent sprain or strain injuries to employees when retrieving the materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is there safe clearance for equipment through aisles and doorways?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are aisle ways permanently marked and kept clear to allow safe passage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are motorized vehicles and mechanized equipment inspected daily or prior to use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are vehicles shut off and brakes set prior to loading and unloading?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are containers of combustibles or flammables, when stacked while being moved, always separated by dunnage sufficient to provide stability?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are dock boards (bridge plates) used when loading and unloading operations are taking place between vehicles and docks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are trucks and trailers secured from movement during loading and unloading?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are dock plates and loading ramps constructed and maintained with sufficient strength to support imposed loading?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are hand trucks maintained in safe operating condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are materials handled at a uniform level to prevent lifting or twisting injuries?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are material-handling aids used to lift or transfer heavy or awkward objects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are pallets usually inspected before loading or moving?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are hooks with safety latches or other devices used when hoisting materials so that slings or load attachments won't accidentally slip off the hoist hooks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are securing chains, ropes, chokers or slings adequate for the job being performed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
When equipment or materials are being hoisted, do you ensure that no one will be passing under suspended loads?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

**Cranes and Hoists**

Are cranes visually inspected for defective components prior to the start of any work shift?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all electrically-operated cranes effectively grounded?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is a crane preventive maintenance program established?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____



	Yes	No	N/A	Comments
Is the load chart clearly visible to the operator?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all operators trained, and provided with the operator's manual for the particular crane being operated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Have operators of construction industry cranes of 5-ton or greater capacity been issued a valid operator's card?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are operating controls clearly identified?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is a fire extinguisher provided at the operator's station?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is the rated capacity visibly marked on each crane?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is an audible warning device mounted on each crane?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is sufficient lighting provided for the operator to perform the work safely?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are cranes with booms that could fall backwards, equipped with boom stops?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Does each crane have a certificate indicating that required testing and examinations have been performed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are crane inspection and maintenance records maintained and available for inspection?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Transporting Employees and Materials</b>				
Do employees operating vehicles on public thoroughfares have operator licenses?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are motor vehicle drivers trained in defensive driving and proper use of the vehicle?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are seat belts provided and are employees required to use them?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Does each van, bus, or truck used to transport employees have an adequate number of seats?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
When employees are transported by truck, are provisions made to prevent their falling from the vehicle?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
When transporting employees, are vehicles equipped with lamps, brakes, horns, mirrors, windshields, and turn signals that are in good repair?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are transport vehicles provided with handrails, steps, stirrups, or similar devices that have been placed and arranged so employees can safely mount or dismount?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is a fully-charged fire extinguisher, in good condition, with at least "4 B:C" rating maintained in each employee transport vehicle?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
When sharp-edged cutting tools are carried in passenger compartments of employee transport vehicles, are they placed in closed boxes or containers that are secured in place?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are employees prohibited from riding on top of any	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____

	Yes	No	N/A	Comments
load that can shift, topple, or otherwise become unstable?				
Are materials that could shift and enter the cab secured or barricaded?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Infection Control</b>				
Are employees potentially exposed to infectious agents in body fluids?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have occasions of potential occupational exposure been identified and documented?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Has a training and information program been provided for employees exposed to or potentially exposed to blood and/or regulated body fluids?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have infection-control procedures been instituted where appropriate, such as ventilation, universal precautions, workplace practices, and personal protective equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees aware of specific workplace practices for handwashing, handling sharp instruments, handling laundry, disposal of contaminated materials, reusable equipment, etc.?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is personal protective equipment provided for and available to employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the necessary equipment (mouthpieces, resuscitation bags, other ventilation devices) provided for administering mouth-to-mouth resuscitation on potentially infected patients?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are supplies and equipment available to allow employees to comply with workplace practices, e.g., handwashing sinks, biohazard tags and labels, sharps containers, and detergents/disinfectants to clean up spills?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are environmental and working surfaces and equipment cleaned and disinfected after contact with blood or potentially infectious materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is infectious waste placed in closable, leak-proof containers, bags, or puncture-resistant holders with proper labels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>How often is training done and does it cover:</b>				
Universal precautions?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Personal protective equipment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Workplace practices, which should include blood drawing, room cleaning, laundry handling, and cleanup of blood spills?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Needle stick exposure/management?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Hepatitis B vaccination?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Split Rim and Multi-piece Wheel Tire Inflation</b>				
In areas where tires are mounted and/or inflated on drop-center wheels, is a safety procedure posted and	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	N/A	Comments
enforced?				
Where tires are mounted and/or inflated on wheels with split rims and/or retainer rings, is a safety procedure posted and enforced?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does each tire inflation hose have a clip-on chuck with at least 24 inches of hose between the chuck and an inline valve and gauge?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Does the tire-inflation control valve automatically shut off the air flow when the valve is released?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is a tire-restraining device such as a cage rack used while inflating tires mounted on split rims or rims using retainer rings?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are employees forbidden from being directly over or in front of a tire while it is being inflated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Emergency Action Plan</b>				
Have you developed an emergency-action plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Have emergency-escape procedures and routes been developed and communicated to all employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do employees who must complete critical facility operations before evacuating know the proper procedures?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the employee alarm system that provides warning for emergency action recognizable and perceptible above ambient conditions?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are alarm systems properly maintained and tested regularly?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Is the emergency-action plan reviewed and revised periodically?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Do employees know their responsibilities:				
For reporting emergencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
During an emergency?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
For performing rescue and medical duties?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Ergonomics</b>				
Can the work be performed without eye strain or glare to the employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Can the task be done without repetitive lifting of the arms above the shoulder level?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Can the task be done without the worker having to hold his/her elbows out and away from the body?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Can workers keep their hands/wrists in a <i>neutral position</i> when working?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Are mechanical assists available to the worker performing materials-handling tasks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Can the task be done without having to stoop the neck and shoulders to view the work?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	N/A	Comments
Are pressure points on any part of the body (wrists, forearms, backs of thighs) being avoided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Can the work be done using the larger muscles of the body?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are there sufficient rest breaks, in addition to scheduled rest breaks, to relieve stress from repetitive-motion tasks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are tools, instruments, and machinery shaped, positioned, and handled so that tasks can be performed comfortably?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all pieces of furniture adjusted, positioned, and arranged to minimize strain on the body?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are lifts confined within the knuckle-to-shoulder zone?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is work arranged so that workers are not required to lift and carry too much weight?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
If workers have to push or pull objects using great amounts of force, are mechanical aids provided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Ventilation for Indoor Air Quality</b>				
Does your HVAC system provide at least the quantity of outdoor air designed into the system at the time the building was constructed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Is the HVAC system inspected at least annually and maintained in a clean and efficient manner?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are efforts made to purchase furnishings or building treatments that do not give off toxic or offensive vapors?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are indoor air quality complaints investigated, and are the results conveyed to workers?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____



## Attachment C – Facility Inspection Checklist for Computer Workstations

	Yes	No	N/A	Comments
<b>Video Display Terminals (VDTs)</b>				
Is notification and training for employees done in compliance with the Maine VDT Law?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Can the work be performed without eye strain or glare to the employees?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Can workers keep their hands/wrists in a neutral position when working?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Can the task be done without having to stoop the neck and shoulders to view the task?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are pressure points on any part of the body (wrists, forearms, backs of thighs) being avoided?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are there sufficient rest breaks, in addition to scheduled rest breaks, to relieve stress from repetitive-motion tasks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are all pieces of furniture adjusted, positioned, and arranged to minimize strain on the body?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Are sustained work postures avoided in the task?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<b>Recommended VDT Workstation Criteria</b>				
Height of work surface: Adjustable from 23-29 inches (58.4-73.6 cm).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Width of work surface: At least 30 inches (73.1 cm) wide, but must have sufficient space for VDT and paperwork.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Viewing distance (eye-to-screen): 16-29 inches (40.6-73.66 cm).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Thickness of work surface: 1 inch (2.5 cm).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Eyes in relation to screen: Topmost active line of display should not be higher than user's normal line of sight. Employees who use bifocals or trifocals will require a lower height, which must be set individually.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Leg clearance height: Minimum of 26.2 inches (66.5 cm).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Leg clearance width: 20 inches (51.0 cm) minimum.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
(ANSI's preferred minimum is 24 inches.)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Leg clearance depth: Minimum of 15 inches (38.1 cm) knee level; 23.5 inches (59.7 cm) toe level.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Seat height: Adjustable 16-23 inches (40.0-58.4 cm).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Seat pan dimensions: 13-17 inches (33.0-43.2 cm) depth; minimum of 18.2 inches (45.5 cm) width; "waterfall" front edge.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Seat slope: Adjustable 0-10 degrees forward and backward slope.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
Backrest size: 15-20 inches high (38.1-50.8 cm); 13 inches wide (33.0 cm).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____



	Yes	No	N/A	Comments
Backrest height: Adjustable 3-6 inches (8.0-15.0 cm) above seat.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Backrest tilt: Adjustable 15 degrees approximately 7.5 degrees to both sides of vertical).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Angle between backrest and seat: Adjustable between 90-105 degrees.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Angle between seat and lower leg: 60-100 degrees.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Angle between upper arm and forearm to keyboard: Greater than 70 degrees and less than 135 degrees. Hands should be in a reasonably straight line with the forearm.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Additional VDT Workstation Criteria</b>				
Fixed work surfaces: The table surface should be between 28 and 30 inches (71 to 76 cm) high, with an adjustable keyboard and mouse tray.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
VDT stands: Use height-adjustable VDT stands in all new installations. For VDT stations that are shared or have more than one operator, an adjustable-height VDT stand is required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Seats: Use swivel chairs on a five-point base that are pneumatically adjustable from the seated posture.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Footrests: Use if an operator cannot keep both feet flat on floor when chair height is properly adjusted to the work surface.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Keyboards: Traditional, split, or ergonomic should be considered.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Mice or other positioning devices: Position the device at the same height as the keyboard. When the operator's hand is on the device, the hand, wrist, and forearm should be in a reasonably straight line and the elbows should be next to the body.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Screens: Must be readable with no perceptible flicker; brightness and contrast control necessary.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Glare Control</b>				
Ensure that the VDT screen is placed at right angles to windows and that screens have tilt and swivel adjustments.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Use window curtains, drapes, or blinds to control glare.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Use lighting levels at 20-50 foot-candles when using a VDT; 50-70 foot-candles where documents are read, compared to normal paperwork-only office lighting levels of 75-160 foot-candles.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

	Yes	No	N/A	Comments
Use cube louvres or parabolic louvres to reduce overhead-lighting glare.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ensure that work surfaces have anti-glare (matte) finish.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Use movable task or desk lights; position VDTs between rows of overhead lighting; screen filters and/or hoods if necessary.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Cables and cords: Keep concealed, covered, or out of the way.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ventilation: Use additional ventilation or air conditioning to overcome heat generated by more than one VDT workstation in the same room.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Temperature and humidity: Maintain thermal comfort and 40-60 percent relative humidity.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Noise: Use acoustical enclosures for printers if sound levels exceed 55 dbA. Isolate main CPUs and disk drives.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Training: Train operators to adjust workstation components, such as chairs, monitors, and document holders.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Fatigue control: Encourage good operator posture, body and eye exercises, rest pauses, and job rotation or substitution of less-demanding tasks.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Vision problems: Evaluate operators who may need to wear glasses or bifocals. Recommend that operators obtain a vision exam if problems persist.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Psychosocial issues: Include operator in the selection process; facilitate communication between operators and supervisors; choose user-friendly software; provide training for set-up, adjustment, and risks associated with performing the job.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

# Attachment D - Basic Facility Inspection Checklist

(Your Facility's Name)

## Monthly Safety and Health Audit

Area \_\_\_\_\_ AUDIT DATE: \_\_\_\_\_

Auditor: \_\_\_\_\_

The Facility Manager and Safety Officer shall complete this audit. Note the location of any deficiency and complete a work order (e-mail). The work order shall be sent to xxxxxxxxx at xxxxxxxxxxxx.

<b>Exterior</b>	<b>YES</b>	<b>Requires Action</b>	<b>NA</b>
Are walkways clear of obstacles that could cause a tripping hazard?			
Are parking lots free of tripping hazards?			
Are walkways, parking lots, and stairs kept free of snow and ice?			
Is parking lot lighting adequate?			
<b>Housekeeping</b>			
Are floors kept clean?			
Are ceiling tiles free of stains?			
Are all ceiling tiles in place and in good condition?			
Are carpets kept clean and free of any visible mold or musty smell?			
Are carpets free of holes, tears, and worn spots?			
Are all walkways free of obstructions?			
Are partitions walls maintained and cleaned?			
Are all fabric surfaces cleaned on a periodic schedule?			
Are air registers clean?			
<b>Fire Safety</b>			
Are all EXITs free of obstructions?			
Are EXIT ways clear and unobstructed?			
Are all EXIT signs lighted?			
Does the emergency lighting operate?			
Are fire extinguishers inspected monthly?			
Is the Evacuation Plan up to date?			
Are the evacuation routes posted?			
Is all staff trained on the Evacuation Plan?			
Are all Fire Doors (stairway doors) kept closed?			
Are emergency numbers posted?			
Have the Evacuation Wardens properly trained?			
Has there been an evacuation drill in the past 6 months?			
<b>Electrical Safety</b>			

Are all electrical outlet covers in place?			
Are all cords out of the way of walking surfaces?			
Are all cords and plugs in good condition?			
Is the use of extension cords prohibited?			
Do all electrical cords look safe (not frayed or cut)?			
Are portable heaters prohibited?			
Are all "breaker panels" marked?			
Are "power taps" used properly?			
<b>Electrical Safety Cont....</b>	<b>YES</b>	<b>Requires Action</b>	<b>NA</b>
Is all equipment properly grounded?			
Ground Fault Circuit interrupter (GFCI) within 6 feet of sinks?			
Breaker panels clear for at least 3 feet?			
<b>Chemical Hazards</b>			
Is the chemical Inventory up to date? -			
Have all staff received Hazardous Communication training?			
Are Material Safety Data Sheets available and current?			
Do outside companies' supply MSDS's when working in or around the building with chemicals?			
<b>General Office Conditions</b>			
Are first aid kits properly stocked?			
Is lighting adequate in all areas?			
Does the elevator have a current inspection date?			
Is the ventilation adequate?			
Food vending areas clean?			
Kitchen/Cafeteria clean?			
Are State and Federal Posters in place?			
Are all required written programs in place:			
Hazard Communications			
Lockout/Tagout			
<b>Ergonomics</b>			
Have the work stations been ergonomically evaluated?			
Are desk and chairs adjusted properly for the employee?			
Have all Video Display operators been trained in the Maine VDT law?			
Are VDT exercises done?			

# Attachment E - Non Specific Mobile Equipment Checklist

## PRE-OPERATIONAL CHECKLIST FOR MOBILE EQUIPMENT

Department: \_\_\_\_\_ Date: \_\_\_\_\_  
 Equipment Id. No.: \_\_\_\_\_ Type: \_\_\_\_\_  
 Mileage/Hour Reading: \_\_\_\_\_

		OK	Description of defect	Time Reported	Date Corrected
1	Park Brake				
2	Service Brake				
3	Engine Brake				
4	Cab Condition				
5	Fire Hazards				
6	Fire Extinguisher				
7	Exhaust System				
8	Wipers/Windshield				
9	Lights (Vision and Warning)				
10	Glass Windows				
11	Mirrors				
12	Horn (Front)				
13	Gauges/Instruments				
14	Back-up Alarm				
15	Steps/Ladders/Rails				
16	Air Systems				
17	Seat Belts				
18	Bed Pins/Safety Prop/ Catches				
19	Rollover Protective Cage and Protective Cover from Falling Objects				
20	Guards (Tires, Fan, Sprockets, Sheaves, belts and drive chains)				
21	Tires/Tracks				
22	Fluid Levels/leaks				
23	Rims/Rings/Lugs/Spacers				
24	Steering Components				
25	Front Suspension				
26	Rear Suspension				
27	Transmission				
28	Frame/Components – Rust, cracks and damaged				
29	Communications/Radios				

Comments/Needed Repairs: \_\_\_\_\_

Operator Signature: \_\_\_\_\_  
 Supervisor Signature: \_\_\_\_\_

